

# Water

EDUCATION PROGRAM 2009 – 2010



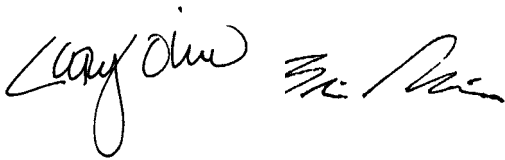


## INTRODUCTION

**T**he current economy is creating challenges for us all and the Water Agency Water Education Program is no exception. For the 2009–2010 academic year we are unable to offer all the programs we have in the past due to staff changes and a significantly reduced budget. We will still be offering direct instruction and field trips, continuing with our calendar and video contests, sponsoring the ZunZun Assembly Program, and offering free classroom education materials.

We hope you continue to look to us as a resource for water education, whether it is curricula, supplemental materials or directly working with your students.

Please refer to our website at [www.sonomacountywater.org](http://www.sonomacountywater.org) for complete descriptions of our curriculum materials for grades K–12, and for additional information on the classroom and field programs that we will be conducting this year.



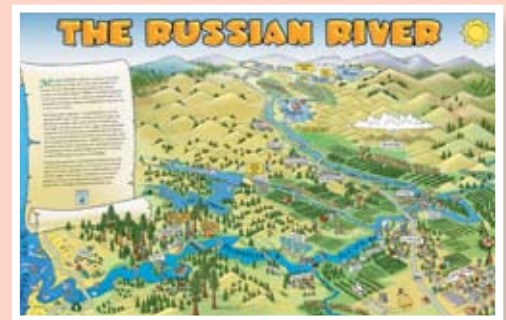
Water Agency Programs  
Specialists  
Cary Olin and Brian Michelsen

## Student Workbooks for Grades K–12



To order your free education materials visit:  
[www.sonomacountywater.org/education/](http://www.sonomacountywater.org/education/)

## Maps and Posters



## Incentives



# 3rd Grade Classroom Series

## *The Water Cycle and Water Conservation*

This program includes two, 60-minute lessons conducted by Water Agency staff in your classroom. Through hands-on experiments and discussions, students explore how their attitudes and daily habits affect their water supply source. The topics covered include:

- What is water and how does the water cycle work?
- How do living things adapt to, obtain, and use water?
- How do we manage our water resources for the community?
- How to conserve water.

This program is available during the months of December, January, February and early March. We are able to visit three classrooms at a school. Please coordinate with other teachers at your site before signing up. This classroom series supports the California Science Standards.



To request classroom or field instruction for your class visit:

[www.sonomacountywater.org/education/](http://www.sonomacountywater.org/education/)







## 5th Grade Field Study Program

### *How Do We Get Our Drinking Water?*

Bring your class out to the Russian River and our groundwater pumping facilities to experience firsthand the source of our drinking water. The program consists of a one hour pre-site visit to your classroom by Water Agency staff and a follow-up field trip to the Russian River. We will focus on the Sonoma County Water Agency's water supply and transmission system, water quality testing and the natural history of salmon and steelhead in the Russian River Watershed. Students practice their lab skills by collecting water samples and performing hands-on water quality testing. They use microscopes to observe the variety of aquatic macroinvertebrates that provide food for larger creatures throughout the river ecosystem. **FREE** buses are provided for the field trip. We are able to accommodate two classrooms from a school site. This program is available during the months of September, October, November, March, April and May.



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# Musical Assembly Program



**ZUNZUN** is back bringing a new **Musical Assembly** to schools in Sonoma and Marin Counties. This 45-minute assembly engages students with musical segments focused on sustainability, water pollution, recycled water, watershed ecology, storm drain run-off, sanitary sewer systems and water conservation. **Students are made aware of how their actions impact the watershed around them and what they can do to help preserve and protect it.** Students and teachers are active participants in the program getting up on stage, singing, dancing, and playing a variety of folkloric instruments. ZunZun's programs are always lively, participatory, multilingual (Spanish, Portuguese, English) and energetic. This highly acclaimed group has performed in 14 countries throughout the Americas and have appeared on regional, national and international radio and television. This assembly program is sponsored by the Sonoma County Water Agency and is **FREE** to participating schools.

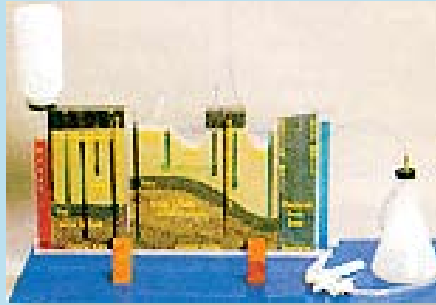


To book a ZunZun Assembly please call ZunZun directly at 831-426-0684 or contact them by email at [zunzun@zunzuntunes.com](mailto:zunzun@zunzuntunes.com)



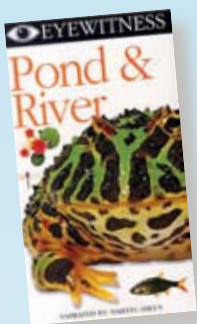
# Lending Library

**Books   Videos / DVDs   Models   Games   Printed Materials**



In addition to the videos and models we have loaned out in the past, we have expanded our lending library to include books. We now have an actual library where you can come and preview videos, fill up a book bag with water related books, or check out classroom sets of student guides. If visiting us does not work into your schedule you can still call us at 521-6211 or 521-6209, and we can send you videos or put a bag of books together for you. Models are available by phone reservation, and all materials are loaned for a two week period.

● The Lending Library is open M – F from 8 a.m. – 5 p.m. and is located at 404 Aviation Boulevard (off Airport Boulevard in Santa Rosa).



## Videos / DVDs

*Most features are available in VHS and DVD and are loaned for two weeks.*



To order lending library materials visit:  
[www.sonomacountywater.org/education/](http://www.sonomacountywater.org/education/)



The Sonoma County Water Agency provides clean, drinking water to 600,000 people in Sonoma and Marin counties. Our water supply system serves eight major cities and water districts in the North Bay who help support the Water Education Program. The principal contractors include: the cities of Santa Rosa, Petaluma, Rohnert Park, Sonoma, and Cotati, the Town of Windsor, and the North Marin and Valley of the Moon Water Districts.

ECO INFO



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